

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that this POWER OF ATTORNEY and the documents referred to as enclosed therein are being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Ariel Fletcher  
Ariel Fletcher

2/10/2004  
Date of Deposit

Applicant: Burton, et al. )  
Serial No.: 10/079,802 )  
Filing Date: February 19, 2002 )  
Title: LIGAND CAPTURE-DIRECTED )  
SELECTION OF ANTIBODY ) Our Ref. No.: 414.0 D1

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

As assignee of record of the entire interests of the above identified patent as evidenced by the Assignment documents attached hereto, all powers of attorney previously given are hereby revoked, and the following attorneys and/or agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

Douglas A. Bingham, Reg. No. 32,457  
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Please send all correspondence in the above application to:

Serial No.: 10/079,802

TSRI 414.0 D1

The Scripps Research Institute  
Office of Patent Counsel, TPC-8  
10550 North Torrey Pines Road  
La Jolla, California 92037

ASSIGNEE: THE SCRIPPS RESEARCH INSTITUTE

Signature:

  
Thomas Fitting, Reg. No. 34,163



PD-3809  
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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

DATE: 03/16/95  
TO:

N12B

LISA A. HAILE, PH.D.  
SPENSLEY HORN JUBAS & LUBITZ  
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LOS ANGELES, CA 90067

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:  
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DOC DATE: 11/23/94

ASSIGNOR:  
BURIONI, ROBERTO

DOC DATE: 11/28/94

ASSIGNOR:  
WILLIAMSON, R. ANTHONY

DOC DATE: 11/23/94

ASSIGNOR:  
SANNA, PIETRO P.

DOC DATE: 11/23/94

RECORDATION DATE: 01/23/95 NUMBER OF PAGES 003 REEL/FRAME 7330/0617

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:  
SCRIPPS RESEARCH INSTITUTE, THE  
10666 NORTH TORREY PINES ROAD  
LA JOLLA, CA 92037

SERIAL NUMBER 8-316914 FILING DATE 10/03/94  
PATENT NUMBER ISSUE DATE 00/00/00

*P. Foster*  
EXAMINER/PARALEGAL  
ASSIGNMENT BRANCH  
ASSIGNMENT/CERTIFICATION SERVICES DIVISION

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COPY KEPT BY DOCKET  
CLERK FOR DOCKETING  
DATE 4-18-95  
BY RJB

## ASSIGNMENT

Serial No. 08/316,914Filed October 3, 1994

In Consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in \_\_\_\_\_

LIGAND CAPTURE-DIRECTED SELECTION OF ANTIBODY

\_\_\_\_\_ and in the application for Letters Patent of the United States therefor, and in any reissue or extension of any letters Patent that may be granted upon said application are hereby assigned by the undersigned to THE SCRIPPS RESEARCH INSTITUTE.

10666 North Torrey Pines Road, A California Corporation, La Jolla, CA 92037

\_\_\_\_\_, and the heirs, successors, legal representatives and assigns of THE SCRIPPS RESEARCH INSTITUTE (herein collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

For said considerations it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for said considerations it is further agreed by the undersigned, upon request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in Interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, on such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment and sale had not been made. And for said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The attorneys of record in said application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and serial number thereof in the places provided therefor.

Date: November 23, 1994

X Dennis Burton (Seal)  
Burton

Date: November 23, 1994

X Burton (Seal)  
Burton

Date: November 23, 1994

X Williamson (Seal)  
Williamson

Date: November 23, 1994

X Sanna (Seal)  
Sanna

REL 1330  
FAM 18

## ASSIGNMENT

Serial No. 08/316,914Filed October 3, 1994

In Consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in

LIGAND CAPTURE-DIRECTED SELECTION OF ANTIBODY

and in the application for Letters Patent of the United States therefor, and in any reissue or extension of any letters Patent that may be granted upon said application are hereby assigned by the undersigned to THE SCRIPPS RESEARCH INSTITUTE,

10666 North Torrey Pines Road, A California Corporation, La Jolla, CA 92037.

and the heirs, successors, legal representatives and assigns of THE SCRIPPS RESEARCH INSTITUTE (herein collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

For said considerations it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for said considerations it is further agreed by the undersigned, upon request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becomes involved in Interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, on such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment and sale had not been made. And for said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The attorneys of record in said application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and serial number thereof in the places provided therefor.

Date: RECORDED (Seal)  
 Date: Nov 28, 1994 TRADE MARK OFFICE BURTON (Seal)  
JAN 23 95 x Roberto Buri BURTON (Seal)  
 Date: williamson (Seal)  
 Date: Sanna (Seal)